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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	10769,241
Filing Date	January 30, 2004
First Named Inventor	Mikhail A. Wolf
Art Unit	2857
Examiner Name	Anthony Gutierrez
Attorney Docket Number	X-1334 US

ENCLOSURES (Check all that apply)

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Remarks

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Firm Name	XILINX, INC. CUSTOMER NO: 24309		
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Printed name	Kim Kanzaki		
Date	February 14, 2006	Reg. No.	37,652

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X-1334 US
10/769,241

PATENT
Conf. No.: 8159

IN THE UNITED STATES PATENT OFFICE

Applicant: Mikhail A. Wolf

Assignee: Xilinx, Inc.

Title: "Boundary Scan Analysis"

Serial No.: 10/769,241

File Date: 01/30/2004

Examiner: Anthony Gutierrez

Art Unit: 2857

Docket No.: X-1334 US

Conf. No.: 8159

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AMENDMENT AND RESPONSE TO THE FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action dated December 19, 2005, reconsideration and allowance of the application are respectfully requested in view of the amendment and remarks below.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.